

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) An ophthalmic apparatus comprising:

a base;

a face supporting unit which is fixed to the base;

a chin rest being movable up/down with respect to the face supporting unit, on which a chin of an examinee is placed;

a first moving unit having a motor, which puts the chin rest into up/down movement;

an examination unit being movable up/down with respect to the base, which has an examination optical system for examining an eye of the examinee;

a second moving unit having a motor, which performs alignment of the examination unit with respect to the eye of the examinee fixed to the face supporting unit by putting the examination unit into up/down movement; ~~right/left movement and back/forth movement with respect to the eye; and~~

~~an alignment condition detecting unit having~~

~~an image pickup unit which picks up an image of the eye~~ of the examinee fixed to the face supporting unit; ~~which detects an alignment condition of the examination unit with respect to the eye; and~~

~~a control unit which~~

~~obtains an alignment~~ a deviation amount of the eye in an up/down direction from a reference position of the examination unit in the up/down direction based on the image picked up by the image pickup unit,

~~judges whether or not the alignment~~ obtained deviation amount is outside a predetermined possible range of the alignment ~~by the second moving unit~~ in the up/down-movement direction, which is ~~a range within which positioning of the eye and the examination unit can be performed without adjusting the chin rest,~~ and is narrower than a possible range of the up/down movement of the examination unit by the second moving unit, ~~and, if the alignment deviation amount is outside the predetermined possible range,~~

performs alignment of the examination unit with respect to the eye by driving the motor of the second moving unit if the obtained deviation amount is not outside the predetermined possible range,

~~drives and controls the motor of the first moving unit so that the alignment-deviation amount is within the predetermined possible range~~ if the obtained alignment deviation amount is outside the predetermined permissible range, and

performs alignment of the examination unit with respect to the eye by driving the motor of the second moving unit when the deviation amount is within the predetermined possible range.

2. (Canceled)

3. (Canceled)

4. (Canceled)

5. (Canceled)

6. (Previously presented) The ophthalmic apparatus according to claim 1, further comprising an informing unit which informs that the chin rest is to be moved by the first moving unit.

7. (Original) The ophthalmic apparatus according to claim 1, further comprising:
a mode-selecting switch for selecting any one of a first examination mode in which the examinee him/herself performs examination and a second examination mode in which the examiner performs the examination; and

a sensor for sensing that the chin of the examinee is placed on the chin rest,
wherein a detection signal from the sensor becomes a trigger for starting alignment in a case where the first examination mode is selected

8. (Currently amended) An ophthalmic apparatus comprising:

- a base;
- a face supporting unit which is fixed to the base;
- a chin rest being movable up/down with respect to the face supporting unit, on which a chin of an examinee is placed;
- a first moving unit having a motor, which puts the chin rest into up/down movement;
- an examination unit being movable up/down with respect to the base, which has an examination optical system for examining an eye of the examinee;
- a second moving unit having a motor, which performs alignment of the examination unit with respect to the examinee fixed to the face supporting unit by putting the examination unit into up/down movement; ~~right/left movement and back/forth movement with respect to the eye;~~
- ~~an alignment condition detection unit having an image pickup unit which picks up an image of the eye of the examinee fixed to the face supporting unit; , which detects an alignment condition of the examination unit with respect to the eye;~~
- a movement limit detection unit which detects a movement limit of the up/down movement of the examination unit by the second moving unit; and
- a control unit which;
 - obtains a position of the eye in an up/down direction based on the image picked up by the image pickup unit when the movement limit is detected by the movement limit detection unit during the alignment by the second moving unit,
 - drives ~~and controls the~~ motor of the first moving unit so that the obtained position is within a predetermined range of the alignment in the up/down direction, which is ~~a range within which positioning of the eye and the examination unit can be performed without adjusting the chin rest,~~ and ~~is~~ narrower than a possible range of the up/down movement of the examination unit by the second moving unit, and
 - ~~continues~~ performs the alignment of the examination unit with respect to the eye by driving the motor of the second moving unit when the position is within the predetermined ~~position~~ possible range.